



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: DE MATOS CORREIA E VALLE ET AL. - 1

SERIAL NO.: 10/791,994 EXAMINER: 1645

FILED: MARCH 3, 2004 GROUP: 1641

TITLE: MULTIDIMENSIONAL DETECTION OF ABERRANT PHENOTYPES
IN NEOPLASTIC CELLS TO BE USED TO MONITOR MINIMAL
DISEASE LEVELS USING FLOW CYTOMETRY MEASUREMENTS

RESPONSE TO RESTRICTION REQUIREMENT

MAIL STOP: AMENDMENT

Commissioner for Patents
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 12, 2007,
Applicant respectfully responds as follows:

An **Election of Inventions** begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

Election of Inventions:

The Patent Examiner has required the selection of one of the following inventions from each of groups A and B for further prosecution:

Group A: neoplastic samples recited in claims 2-5

- peripheral blood
- bone marrow
- spinal fluid
- lymph node

- AND -

Group B: tumour cell types in claims 8-10

- non-hematopoietic cells
- hematopoietic cells

ELECTION:

Applicant respectfully elects, with traverse, the invention of bone marrow of Group A and hematopoietic cells of Group B, for further prosecution.